

Figure 1

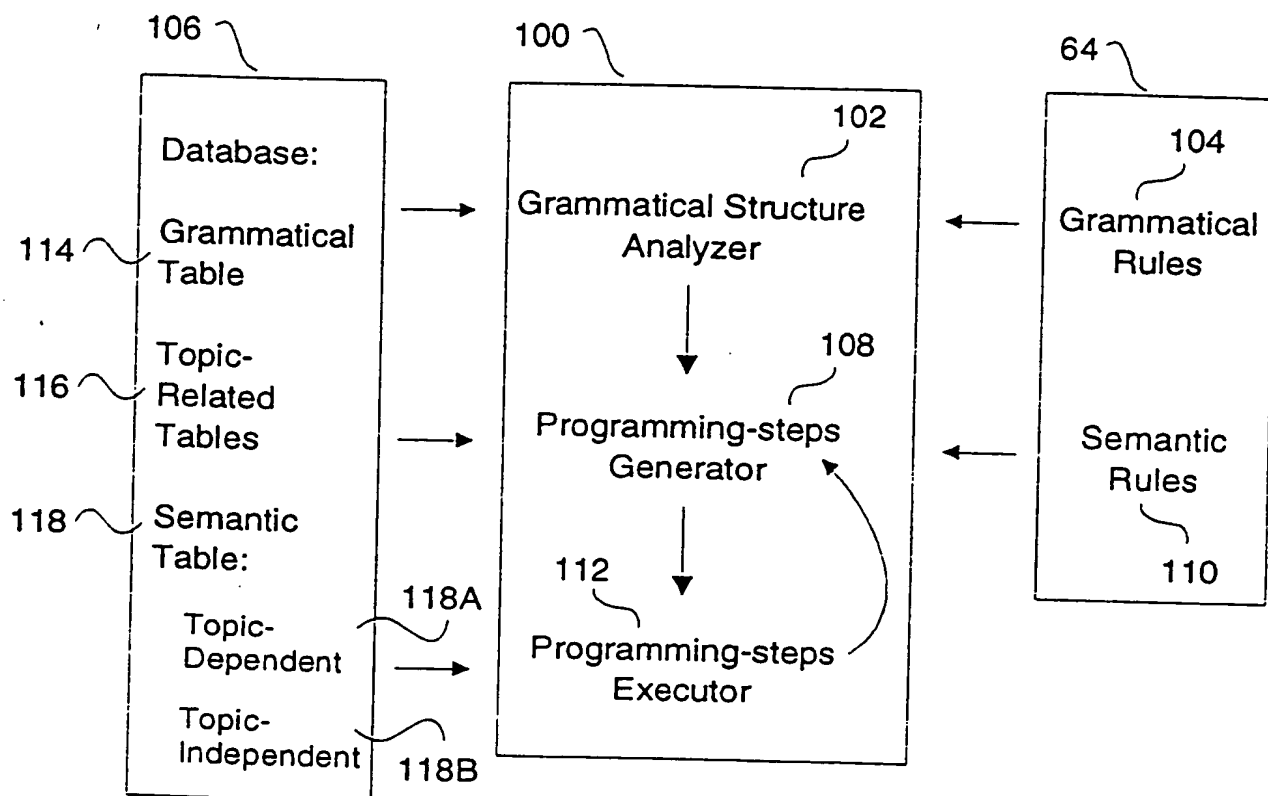


Figure 2

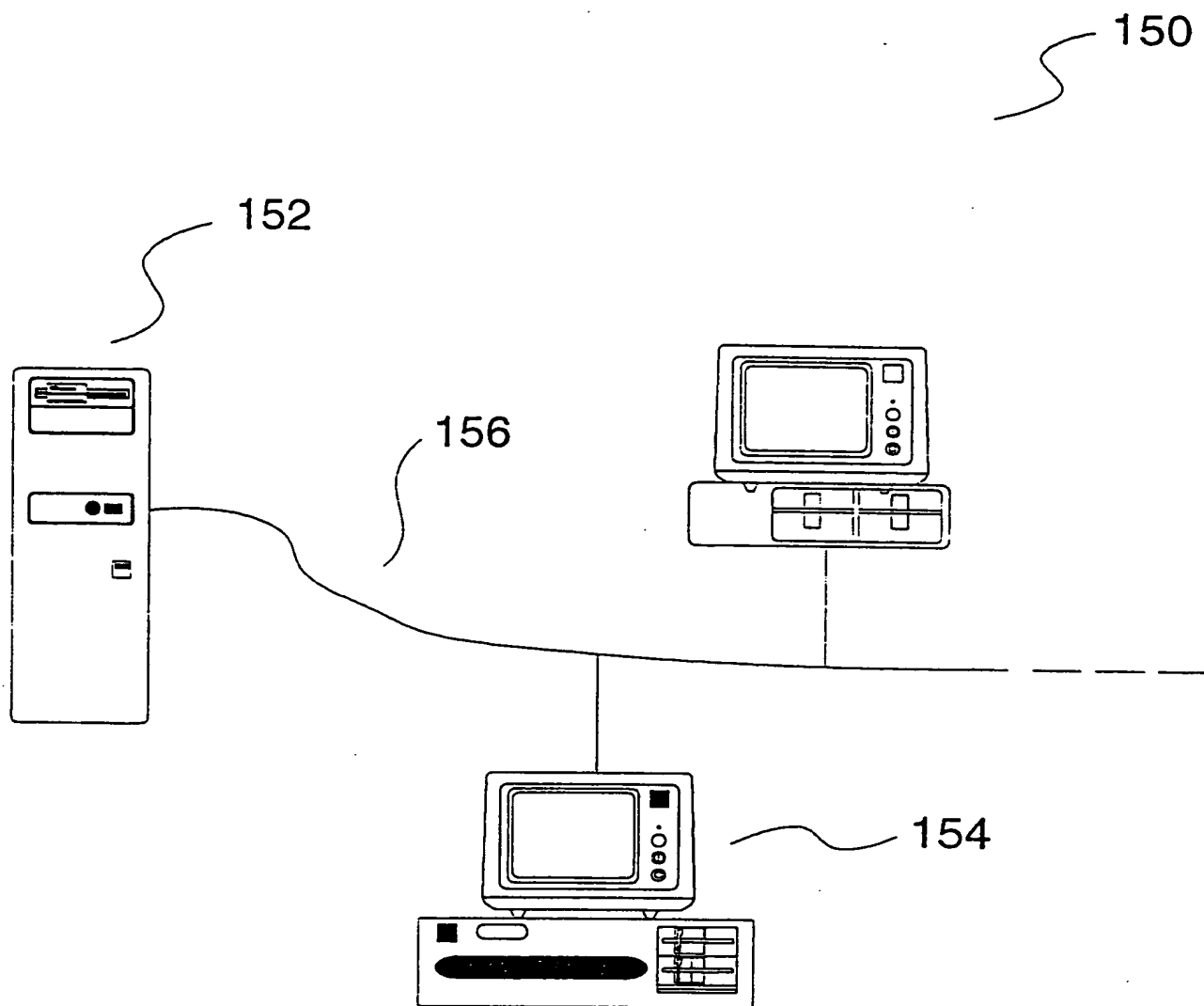


Figure 3A

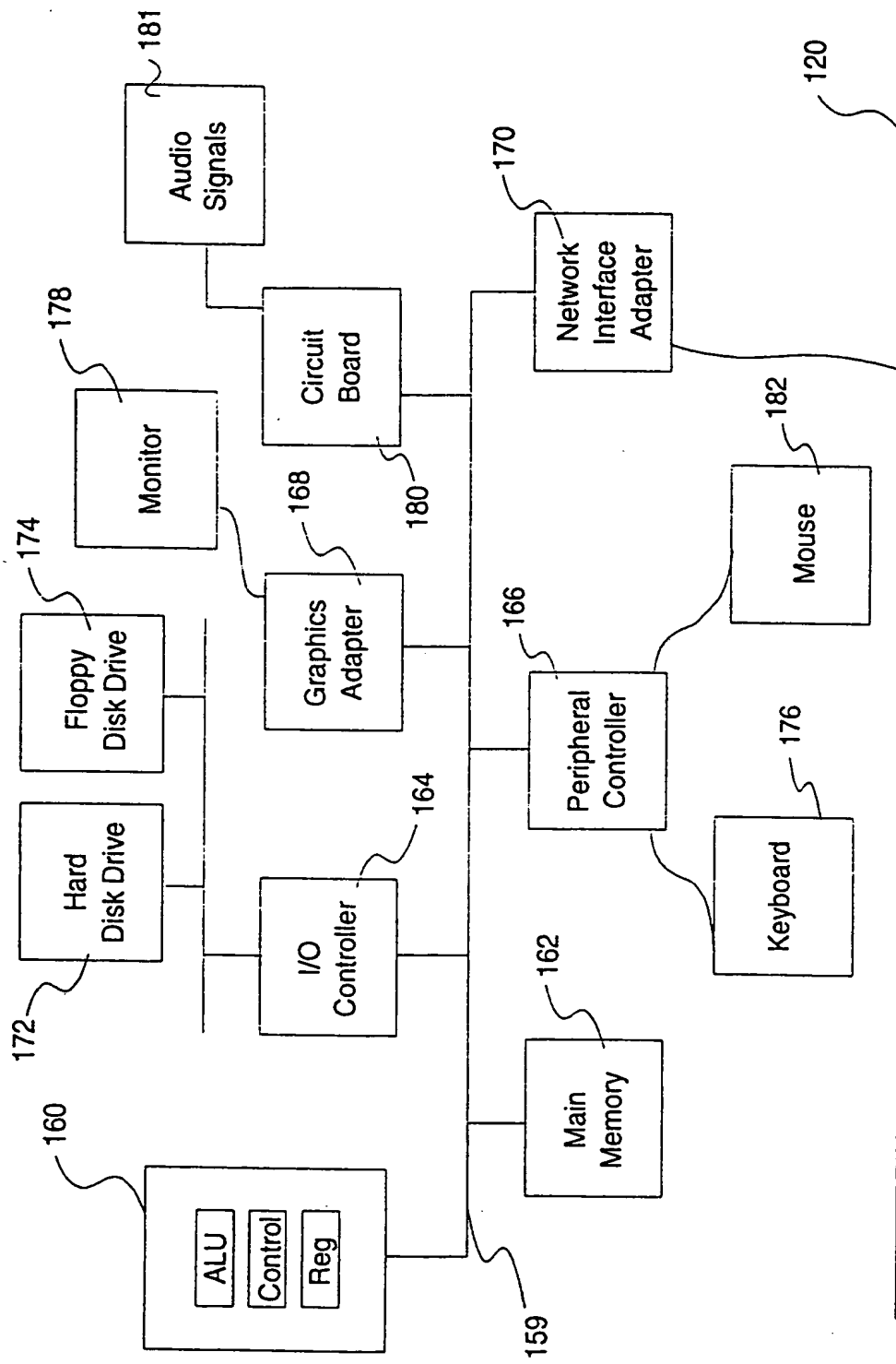


Figure 3B

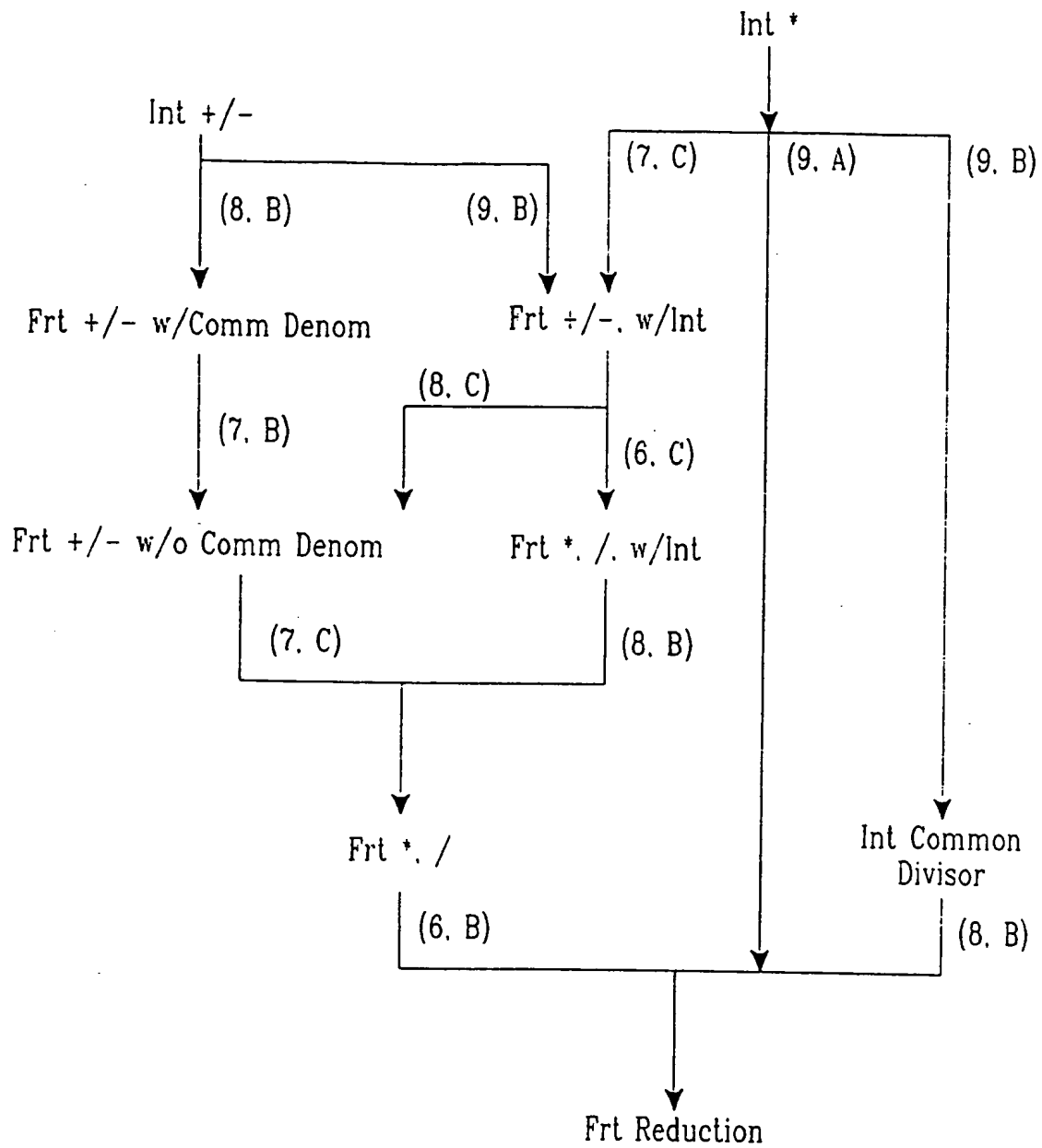


Figure 4

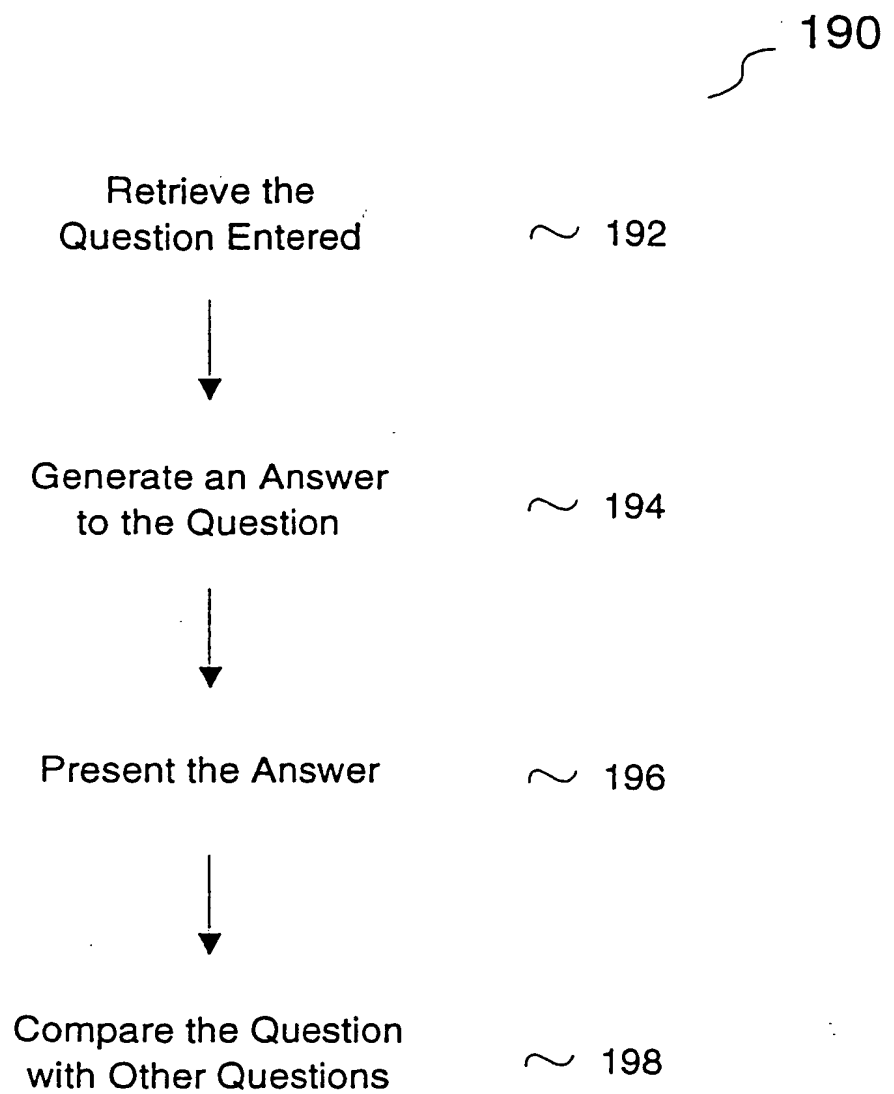


Figure 5

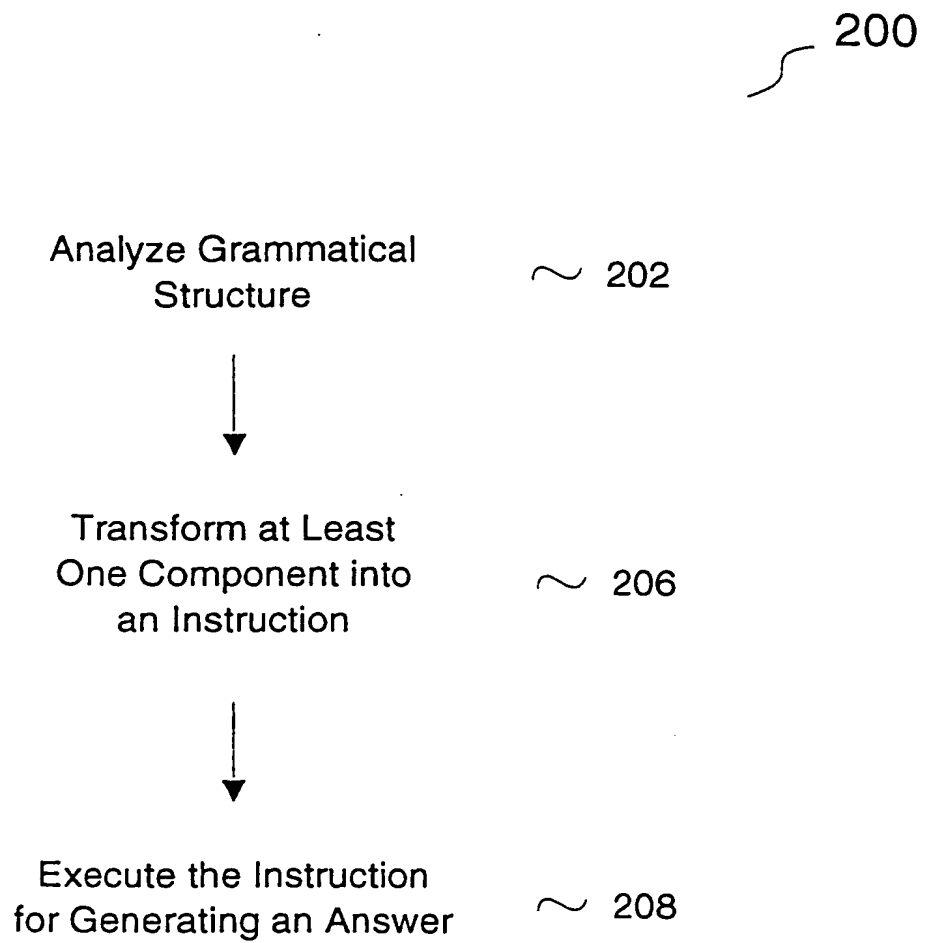


Figure 6

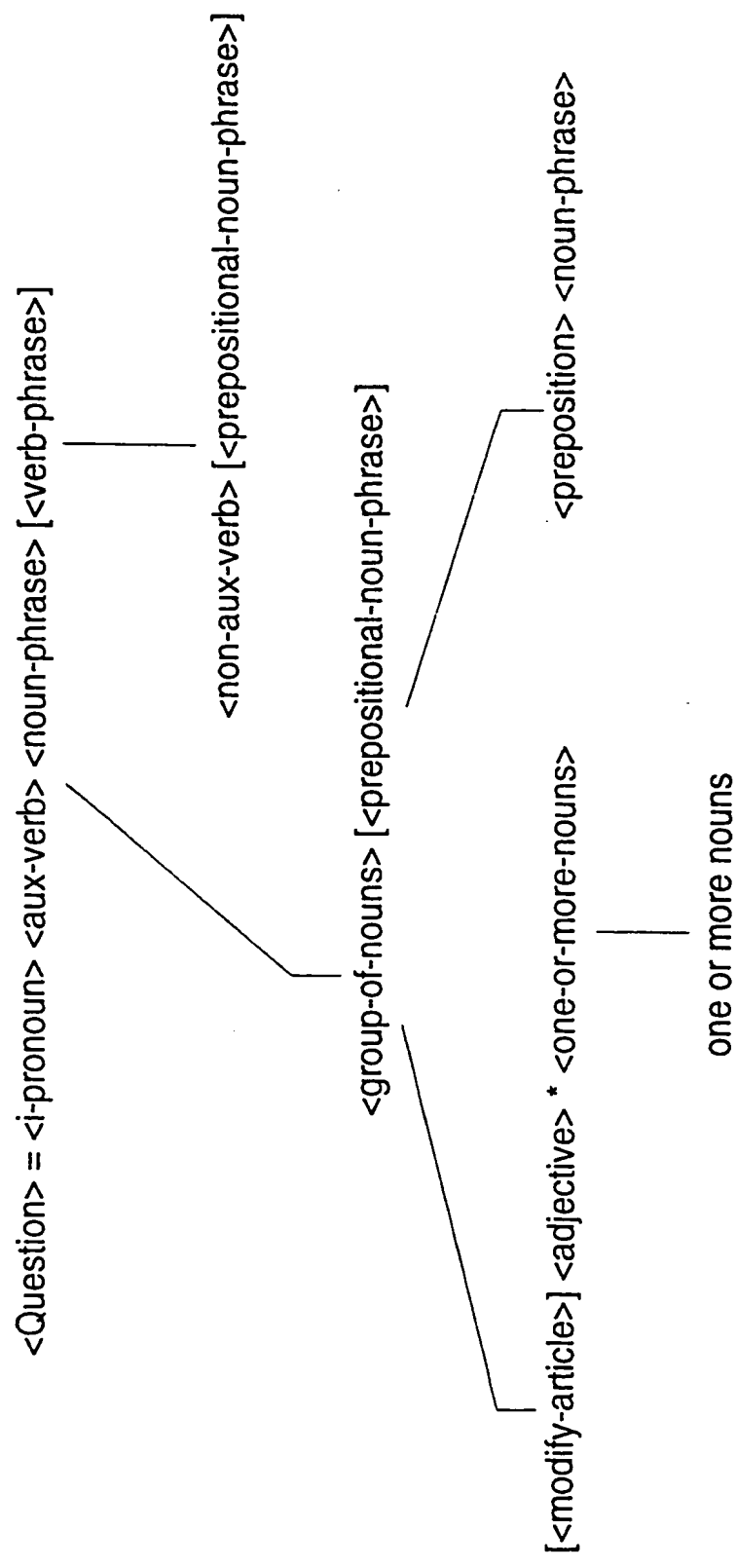


Figure 7

Transform Noun
to Select One
Topic-related Table

~ 252



Transform Other
Components to Identify
Data in the Table

~ 254

~ 250

Figure 8A

260

Identify the Algorithm
Corresponding to the Noun

~ 262



Applies the Algorithm
to Data Selected by
Other Components

~ 264

Figure 8B

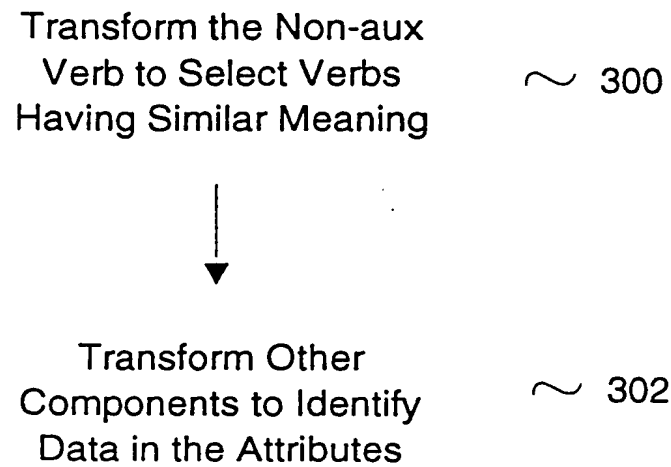


Figure 9

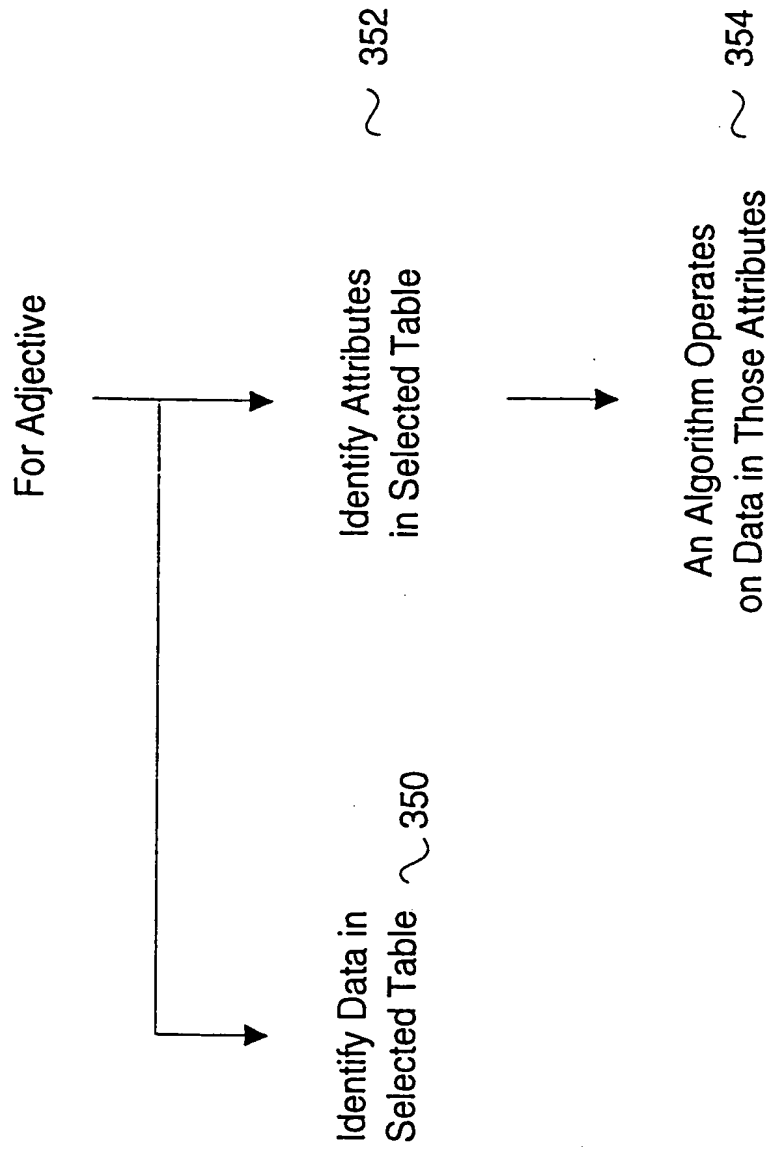


Figure 10

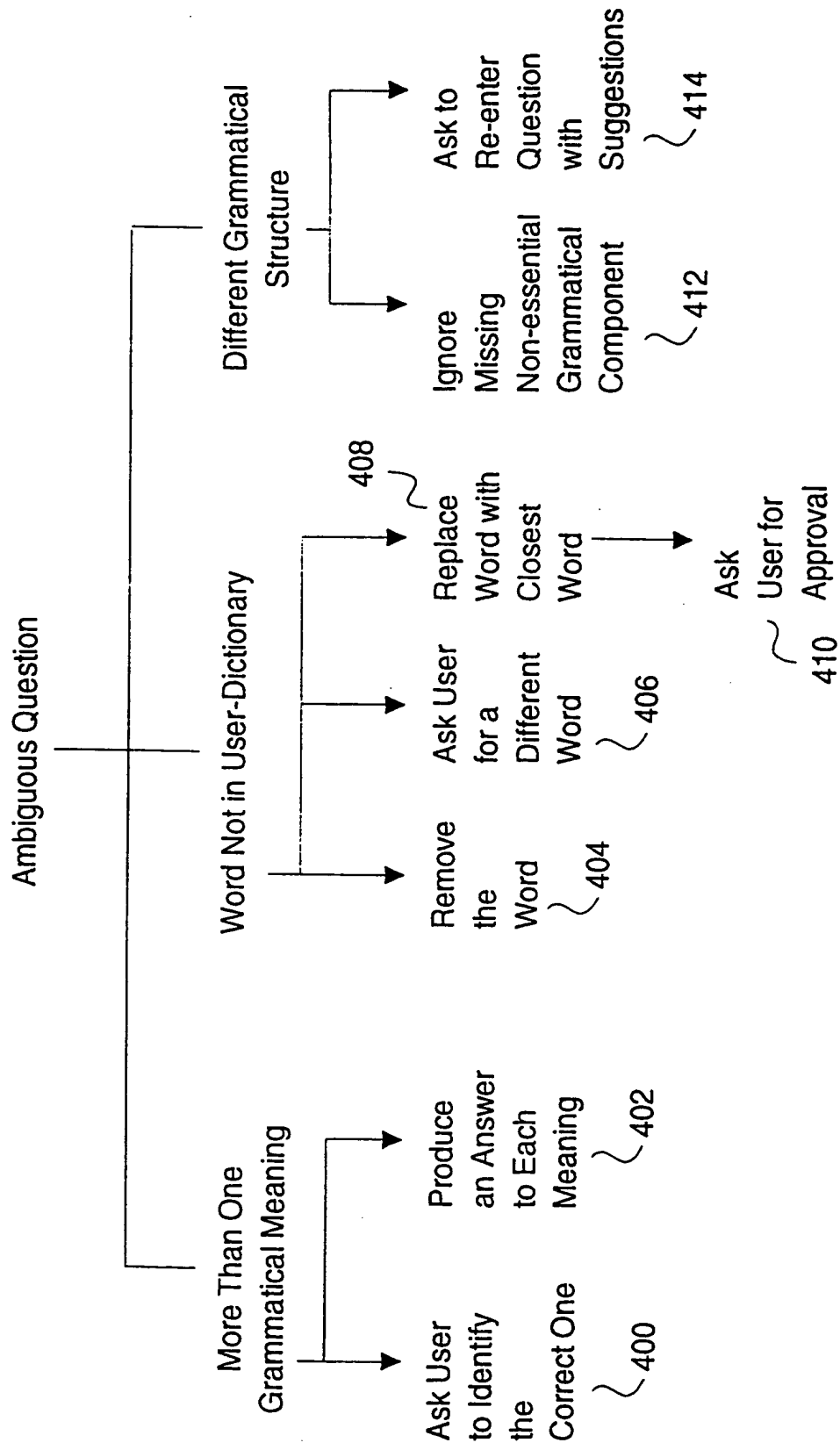


Figure 11

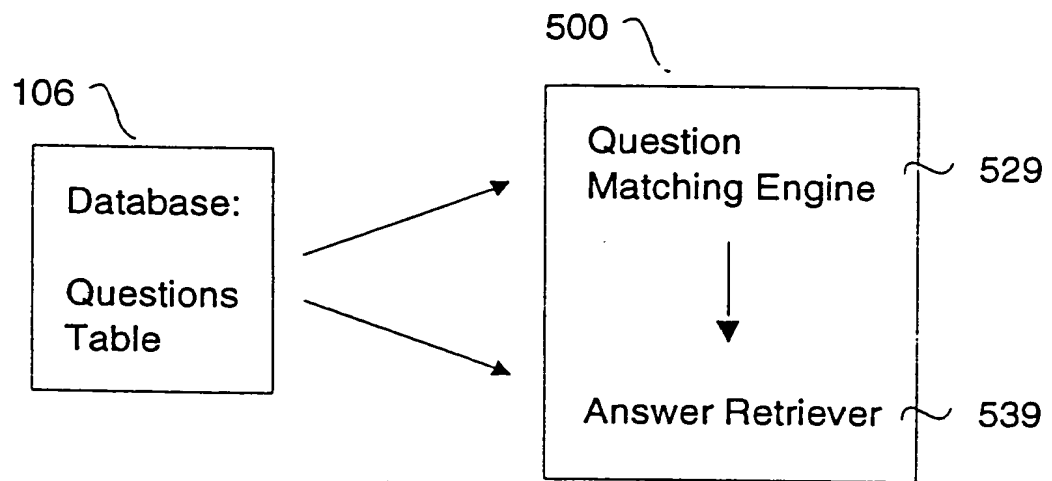


Figure 12

Compare Question with
Questions in the Database ~ 552



Retrieve Answer
Corresponding to the
Matched Question ~ 554

Figure 13

600

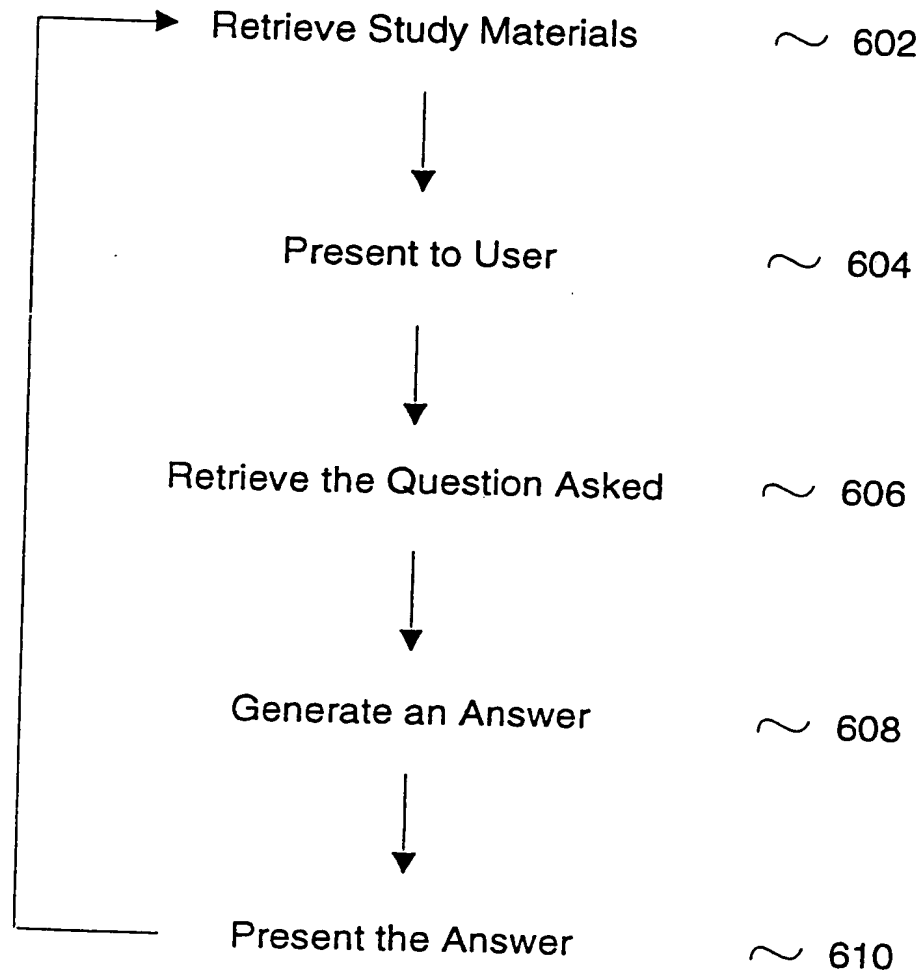


Figure 14